

We Are Architects - Computing - Knowledge Organiser



999

We are architects

Creating a virtual space

In this unit you will:

- 1 Explore art galleries.
- **2** Create a sculpture using SketchUp.
- 3 Start work on your virtual gallery.
- 4 Add furniture to your gallery.
- 5 Put your artwork into your gallery.
- 6 Create a virtual tour of your gallery.

Word bank

3D

animation

gallery

navigation

screencast

sculpture

virtual

RISING STARS

Common features of art galleries



Working at Age Expected			Working at Greater Depth	
Identify common characteristics of art galleries using the web			In addition, create more aesthetically pleasing objects;	
Create complex, compound objects using SketchUp			create a sequence of interlinked rooms; and edit their	
Create a simple gallery space, including furniture and appropriate finishes to			walkthrough using MovieMaker or similar	
surfaces, in SketchUp				
Add their artwork to the gallery				
Create a narrated, animated walkthrough of their gallery				